

Fully automatic cable processing system

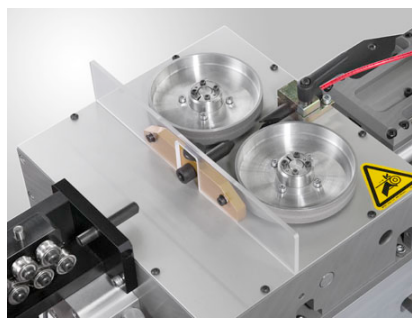
PRIMO XLT



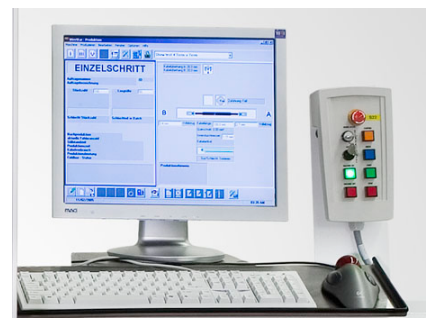
- Economic fully automatic system
- Automatical setup
- Programmable servomotors
- User interface Wire Star
- Extensive options
- Customer specific modules



Straightening device



Prefeeding with roller drive



User interface Wire Star

Fully automatic cable processing system

PRIMO XLT



Description

The Primo XLT was developed for users looking for an **economical way** to utilize fully automatic wire processing in their operations with the ability to add options and other processes as required. Like the larger, considerably more expensive machines, the Primo XLT uses six **programmable servomotors** to manage all of the machine motions and provide programmable setup for quick and easy change of production jobs.

The **basic equipment** includes two 2t crimping presses, a PC with Windows operating system and a 2m single wire collection tray with conveyor belt.

Accessories such as crimp monitoring, wire double crimp module, fluxing and tinning stations (lead free). Upgrades for longer wire collection are also available.

Range of Application

A simple and economical wire processing machine, which is well liked and ideally suited for the electronic and white goods industry.

Product Combination Possibilities

with hot stamp wire marker, twist and tinning stations

Technical Data

PRIMO XLT

Connections	
Power Supply	3x 480V, 50/60Hz, 5kVA
Compressed Air	6 bar, dry and oil free
Drive	Servo motors
Processable Wire	
Type Of Wire	single conductor, single- and double insulated (1)
Cross Sections	0.13 mm ² - 3 mm ² (2)
Type Of Conductor	Copper, fine stranded wire
Material Of Insulation	Teflon, PVC, etc.
Wire Prefeeding	
Type Of Feeding	with roller drive
Speed	up to 10 m/s
Cut Length	
Minimum	60 mm (3)
Maximum	99 m (3)
Stripping Length	
Minimum	0.1 mm
Maximum	17 mm
Number Of Stations Side A	2 (1)
Number Of Stations Side B	2 (1)
Swivel Arm Angle	90° to one side
Applicable Blades	Radius, V-Blades
Wire Over Hang	17 - 45 mm, programable
Production Rate, Crimp-Crimp	wire length: pieces (4)100 mm: 3.400 pcs/h500 mm: 3.300 pcs/h1.000 mm: 3.200 pcs/h2.000 mm: 2.800 pcs/h
Control	PC with Windows, Indel
Network Capability	Yes
Interface	RS232C, Baud rate 19.2 kB (adjustable to 2.4, 4.8, 9.6 kB)
Noise Level	75 db (1)
Temperature Range	
Operation	10 °C - 40 °C
Storage	0 °C - 60 °C (rF < 80%)
Dimensions & Weight	
L x W x H	3200 x 1500 x 1750 mm (1)
Weight	820 kg (1)
Kind Of Packing	on wooden pallet

Sales and Service for USA



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